

Date: 26 March 2019
Client: Abdirahman
Address: 89 Coldharbour Lane, Hayes, Middlesex, UB3 3EF

KITCHEN VENTILATION SYSTEM SPECIFICATION

Extractor Hood/'Splash Back'

- 304-grade stainless steel construction manufactured to DW172 Standards.
- 2500mm wide, 1200mm Deep, 500mm back, and 300mm front.
- The 'Splash Back' will cover the full extractor's hood width.

Duct Work and Ancillary Parts

- Manufactured to DW144 Standards.
- 450mm² galvanised steel ductwork with flanged interconnections with gaskets.
- Will incorporate fire-damper access doors for system cleaning and maintenance.
- Axial flow fan (56JM ErP compliant) - single phase with speed controller.

Noise and Odour Control

- All ductwork and ancillary parts will be installed, incorporating AV (anti-vibration) mounts.
- Pod silencer, and flexible transfer from fan outlet to exhaust duct, to further eliminate vibration transfer to building structure.
- 4-baffled grease filters, pre-filter and carbon filtration to control fumes and odour.

External Termination Discharge

- Steel duct secured with cantilever arms, AV mounts and discharge Grill/Mesh.
- Maintenance Schedules and/or Recommendations for both the continued efficiency and longevity of the system.

Every 2 to 3 months a system inspection will be carried out, including cleaning and filter changes as required.

The above guidance is highly recommended.

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(Ventilation System Engineer)
Uxbridge Gutters LTD